TABLE 8-9

International comparison of firm innovation rate of product and process, by country: 2012-14

(Percent of firms)

Country	Product-innovative firms (regardless of any other type of innovation)	Process-innovative firms (regardless of any other type of innovation)
Australia	35.7	31.0
Austria	30.8	32.8
Belgium	31.9	38.8
Brazil	18.5	32.1
Chile	5.1	8.2
China	18.7	20.0
Czechia	25.1	22.4
Denmark	23.2	23.2
Estonia	11.0	13.0
Finland	34.5	32.0
France	27.7	27.1
Germany	34.4	24.1
Greece	23.4	29.6
Hungary	12.0	9.6
Ireland	35.7	37.8
Israel	36.2	34.0
Italy	24.7	24.5
Japan	14.6	19.2
Latvia	8.5	9.7
Lithuania	20.9	31.4
Luxembourg	28.8	25.7
Netherlands	32.5	28.1
New Zealand	18.1	18.9
Norway	32.9	26.9
Poland	9.5	10.9
Portugal	28.4	35.4
Russia	5.3	NA
Slovakia	12.6	12.9
Slovenia	25.2	22.6
South Korea	16.8	17.3
Spain	11.2	14.8
Sweden	31.4	25.8
Switzerland	42.4	26.1
Turkey	22.7	26.8
United Kingdom	26.8	17.9
United States	18.4	19.8

NA = not available.

Note(s)

Where indicated, most recent data are used. The comparison is limited to the sectors and industries that are jointly surveyed, based on the North American Industry Classification System equivalents of International Standard Industrial Classification of All Economic Activities Revision 4. These are: the European Union Core Coverage: B (mining and quarrying); C (manufacturing); D and E (electricity, gas, steam, water supply, sewerage, waste management, remediation); G 46 (wholesale trade, except motor vehicles and motorcycles); H (transport and storage); J 58 (publishing); J 61 (telecommunications); J 62 (computer programming, consultancy, and related activities); J 63 (information services); K (finance and insurance); M 71 (architecture, engineering, technical testing and analysis).

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, and U.S. Census Bureau, Business R&D and Innovation Survey, 2015; Organisation for Economic Co-operation and Development (OECD), OECD Science, Technology and Industry Scoreboard 2015.

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